

Alkistis Elliott-Graves

Curriculum Vitae

The Rotman Institute
Western University
Stevenson Hall 2150
London, ON N6A 5B8

(519) 701 5857
aellio63@uwo.ca

EMPLOYMENT

Postdoctoral Fellow in Philosophy of Science
Rotman Institute of Philosophy, Western University, Canada

Aug 2014 - July 2016

EDUCATION

PhD University of Pennsylvania, August 2014

DISSERTATION IN PHILOSOPHY: Target Systems and their Role in Scientific Inquiry

COMMITTEE: Michael Weisberg (chair), Cristina Bicchieri, Elisabeth Camp,
Daniel J. Singer

AREAS OF SPECIALIZATION Philosophy of Biology (esp. Ecology), Philosophy of Science

AREAS OF COMPETENCE Philosophy of the Social Sciences, Early Modern Natural Philosophy

MSc London School of Economics and Political Science, 2008 (Distinction)

Dissertation in Philosophy of the Social Sciences: An Evolutionary Account of Human Reason

BA University College London, 2007 (1st Class Honors)

European Social and Political Studies, Area of Specialization: Philosophy, Language: Italian

Visiting Studentships

Australian National University, Summer 2009 and 2011, Philosophy Department

Scuola Normale Superiore di Pisa, Academic Year 2005-2006

JOURNAL ARTICLES

Elliott-Graves, A. (forthcoming) 'The Problem of Prediction in Invasion Biology' *Biology and Philosophy*

Elliott-Graves, A. & Weisberg, M. (2014) 'Idealization' *Philosophy Compass*, 9: 176–185.

CONFERENCE PRESENTATIONS

1. "Causal Heterogeneity Constrains Predictive Power in Ecology" International Society for the History, Philosophy and Social Study of Biology 2015, Montréal, Canada
2. "Can there be a Unified Theory of Invasion Biology?" Philosophy of Biology on Dolphin Beach Aug 2014, Canberra
3. "What is the Target of a Generalized Model?" International Society for the History, Philosophy and Social Study of Biology 2013, Montpellier
4. "Abstract and Complete" Philosophy of Science Association Nov 2012, San Diego
5. "Targets of Population Ecology" Van Leer Institute, Mar 2012 Jerusalem
6. "Abstraction and Conceptualization in Invasive Species Research" International Society for the History, Philosophy and Social Study of Biology 2011, Salt Lake City
7. "Is Ecological Inheritance necessary for Niche Construction?" Integrating Complexity 2010, London Ontario
8. "Why early humans did not think deductively", International Society for the History, Philosophy and Social Study of Biology 2009, Brisbane

PAPERS IN PREPARATION

1. Elliott-Graves, A. 'What is a Target System?'
2. Elliott-Graves, A. 'Elusive Predictions'
3. Elliott-Graves, A. 'The Value of Generic Predictions for Ecological Research'
4. Elliott-Graves, A. 'Can experiments predict?'
5. Elliott-Graves, A. 'Abstract and Complete'

TEACHING

Western University & University of Pennsylvania

Primary Instructor: *Epistemology* (Spring 2015)
 Philosophy of Biology (Spring 2013)
 Writing Seminar *Science and Human Nature* (Fall 2013, Spring 2014)

Teaching Assistant: *Introduction to Philosophy* (G. Riley & P. Riley, Fall 2009)
 Philosophy of the Social Sciences (M. Weisberg, Spring 2010)
 Philosophy of Mind (G. Purpura, Fall 2010)
 Early Modern Philosophy (K. Detlefsen, Spring 2011)

SERVICE

Reviewer	British Journal for the Philosophy of Science Philosophy of Science Association (Journal) Biology and Philosophy
Conference Organiser	Philosophy of Biology on Dolphin Beach, Canberra/Moruya, Australia (July 2011)
Graduate Representative	University of Pennsylvania, Department of Philosophy (Sep 2011 - Aug 2012)
Graduate Assistant	University of Pennsylvania, Fisher Hassenfeld College House (Aug 2008 - May 2009)

GRANTS AND AWARDS

University of Pennsylvania	Critical Writing Fellowship (2013-2014) George W. M. Bacon Fellowship (2012-2013) Benjamin Franklin Fellowship (2008-2012)
University College London & Scuola Normale Superiore di Pisa	Exchange Program Scholarship (2005-2006)

LANGUAGES SPOKEN

English & Greek (native speaker), Italian (fluent), French (conversational), German (beginner)

REFERENCES

Michael Weisberg	weisberg@phil.upenn.edu	+1 215 898 0417
Eric Desjardins	edesjar3@uwo.ca	+1 519-661-2111 x 87769
Kim Sterelny	kim.sterelny@anu.edu.au	+61 2 6125 2886
Brent Sinclair (biology)	bsincla7@uwo.ca	+ 519-661-2111 x 83138

GRADUATE COURSES ATTENDED (audits demarcated with *)

History & Philosophy of Science:	Phil 525: Topics in Philosophy of Biology (Weisberg, Spring 2010) Phil 699: Scientific Explanation (Weisberg, Spring 2010) Phil 521: Philosophy of Biology (Weisberg, Spring 2009) HSSC 535: Biology in the last Century (Adams, Fall 2009)
Biology:	Biol 423: Plant Ecology (Casper, Spring 2012)* Biol 410: Advanced Evolution (Plotkin/Sniegowski, Fall 2011)*

Biol 414: Advanced Ecology (Casper/Petraitis, Fall 2010)

General Philosophy:

Phil 405: Philosophy of Language (Camp, Spring 2009)

Phil 525: Experiments in Ethics (Bicchieri, Spring 2009)

Phil 505: Logic (Weinstein, Spring 2009)

Phil 600: Proseminar (Epistemology) (Weisberg, Fall 2008)

History of Philosophy:

Phil 547: British Natural Philosophy (Detlefsen, Spring 2010)

Phil 479: Modern Political (Freeman, Fall 2009)

Phil 464: 18th Century British Moralists (Guyer, Fall 2008)

Phil 509: Middle Plato (Kahn, Fall 2008)